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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/836,786	04/17/2001	Akira Hara	2000-4007US2	6779
7590	11/06/2003		EXAMINER	
MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, NY 10154-0053			EICKHOLT, EUGENE H	
			ART UNIT	PAPER NUMBER
			2854	

DATE MAILED: 11/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)
	09/836,786	HARA ET AL.
Examiner	Art Unit	
Eugene H Eickholt	2854	ME

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

#### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) Responsive to communication(s) filed on 29 September 2003.
- 2a) This action is FINAL.                            2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) Claim(s) 1-29 is/are pending in the application.
- 4a) Of the above claim(s) 22-29 is/are withdrawn from consideration.
- 5) Claim(s) \_\_\_\_\_ is/are allowed.
- 6) Claim(s) \_\_\_\_\_ is/are rejected.
- 7) Claim(s) 1-21 is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) The proposed drawing correction filed on \_\_\_\_\_ is: a) approved b) disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) The oath or declaration is objected to by the Examiner.

#### Priority under 35 U.S.C. §§ 119 and 120

- 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) All b) Some \* c) None of:  
1. Certified copies of the priority documents have been received.  
2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) The translation of the foreign language provisional application has been received.
- 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

#### Attachment(s)

- 1) Notice of References Cited (PTO-892)
- 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5
- 4) Interview Summary (PTO-413) Paper No(s) \_\_\_\_\_.  
5) Notice of Informal Patent Application (PTO-152)
- 6) Other:

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The drawings are objected to because of the matters noted on attached PTO -948. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

The restriction requirement is revised in view of the traversal and finding of allowable subject matter as follows. Claims 1-21 are being examined. Claims 22-29 are still non-elected with traverse. The traverse fails to show error that the non-elected invention of claims 22-29 are not distinct and independent. Claims 22-29 stand withdrawn as directed to a invention non-elected with traverse in paper no. 8. The restriction requirement is made FINAL.

The following claims are objected to under 37 CFR 1.75(a):

Claim 1, line 11 needs “take up” to be changed to “a first take up position” to give antecedent to line 16 “first position”. In line 12, the hyphen after fabric needs to be canceled.

Claim 2, line 2 needs “said” ahead of “shaft”.

Claim 5 needs “Paid” changed to “said”.

Claim 7 needs the awkward phrase “has such a shape in cross-section that a circular is partially cut out” to be changed to “has a circular cross section “that is partially cut out”...etc.

Claim 9, line 2 needs “a” changed to “said”.

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Claim 10 needs the period canceled in line 3 and "Take-up" changed to "take-up". Line 17 needs the comma canceled. No antecedent basis is present for "said groove" in line 19. In line 20, "said" needs to be added ahead of "bar".

In line 3, "a" needs to be added ahead of the secord occurrence of "cleaning".

Claim 11 has no antecedent basis for "members" in line 2. Also "are" needs to be changed to "is".

Claim 12 likewise has no antecedent basis for "members".

Claim 15 needs "a" ahead of the second occurrence of "cleaning" in line 2.

In line 13, "boon" needs to be changed to "been". In line 14, the period after "from" needs to be canceled. The last line needs to be reworded" taken up by said take-up shaft member".

Claim 18, at lines 17 and 18 "bar members" should be "bar member segments".

Claim 19, lines 2 and 3 need "bar members" changed to "bar member segments";

Claim 20, line 2, "bar members" needs to be changed to" bar member segments". In line 3, "segment" needs to be added after "member".

Claim 21 has no antecedent basis for "said portion to be engaged" or "said engagement portion" as the term engaging is not claimed in claim 20.

35 U.S.C. 112, first paragraph, requires the specification to be written in "full, clear, concise, and exact terms." The specification is replete with terms which are not clear, concise and exact. The specification should be revised carefully in order to comply with 35 U.S.C. 112, first

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paragraph. Examples of some unclear, inexact or verbose terms used in the specification are: at page 34, line "cramp" should be "clamp".

Claims 3-6, 8, 13-14 and 16-17 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

The above noted defects of their base claims must also be cured.

Claims 22-29 need to be canceled or the traversal petitioners with applicant's next response.

This application is in condition for allowance except for the following formal matters:

As above outlined.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

  
EUGENE H. EICKHOLT  
PRIMARY EXAMINER  
11-5-03

E EICKHOLT/pj